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PATENT
512585-2001.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : John Robert Tagg
U.S. Serial No. : 10/848,750
Filing Date : May 19, 2004
For : LANTIOBIOTIC
Confirmation No. : 4642
Group Art: : 1725

745 Fifth Avenue
New York, New York 10151

I hereby certify that this correspondence is being
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Commissioner for Patents, P.O. Box 1450,
Alexandria, VA, 22313-1450

William F. Lawrence, Registration No. 28,029

Name of Applicant, Assignee or
Registered Representative

William F. Lawrence by MB
Signature

March 23, 2005

Date of Signature

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed are copies of publications the subject
matters of which are mentioned in the International Search Report
for the Examiner's review:

1. Kalmokoff et al, "Evidence for Production of a New

00265986

Lantibiotic by the Ruminal Anaerobe *Butyrivibrio fibrisolvens* OR79: Characterization of the Structural Gene Encoding Butyrivibriocin OR 79A", Applied and Environmental Microbiology, May 1999, p. 2128-2135, Vol. 65, No. 5; also referred to as XP-001050395.

2. Ross et al, "Isolation and Characterization of the Lantibiotic Salivaricin A and its Structural Gene *sala* from *Streptococcus salivarius* 20P3"; Applied and Environmental Microbiology, July 1993, pp. 2014-2021, Vol. 59, No. 7; also referred to as XP-001050404;

3. Dempster et al, "The Production of Bacteriocin-Like Substances by the Oral Bacterium *Streptococcus Salivarius*"; Archs oral Biol, Vol. 27, pp. 151-157, 1982; also referred to as XP008038949;

4. Simpson et al, "A Lantibiotic Gene Family Widely Distributed in *Streptococcus salivarius* and *Streptococcus pyogenes*", Dev. Biol Stand, Basel, Karger, 1995, Vol. 85, pp. 639-643.

We have enclosed a copy of the International Search Report as well as Form PTO 1449 in duplicate which is considered part of this Information Disclosure Statement.

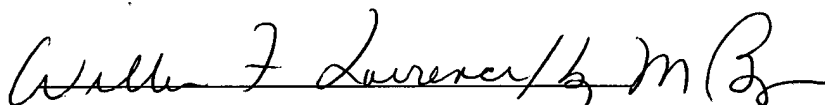
I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a

communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. I further certify that no item of information in the Information Disclosure Statement filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Applicant respectfully requests that the Examiner consider and make of record the documents cited herein and that a copy of Form PTO-1449 be initialed by the Examiner and returned to the undersigned.

Applicant believes there is no fee involved with this procedure. However, if a fee is deemed necessary, please charge our Deposit Account No. 50-0320.

Respectfully submitted,
FROMMER LAWRENCE & HAUG LLP
Attorneys for Applicants

A handwritten signature in black ink, appearing to read "William F. Lawrence / L M B", written over a horizontal line.

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Based on Form PTO-1449
(3/90)

LIST OF REFERENCES CITED BY APPLICANT
(Use several sheets if necessary)

ATTY. DOCKET NO.

512585-2001.1

SERIAL NO.

10/848,750

APPLICANT

Tagg et al

FILING DATE

May 19, 2004

GROUP

1725

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AG							
	AH							
	AI							
	AJ							
	AK							
	AL							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AM		Kalmokoff et al, "Evidence for Production of a New Lantibiotic by the Ruminal Anaerobe <i>Butyrivibrio fibrisolvens</i> OR79: Characterization of the Structural Gene Encoding Butyrivibriocin OR 79A", Applied and Environmental Microbiology, May 1999, p. 2128-2135, Vol. 65, No. 5; also referred to as XP-001050395.
AN		Ross et al, "Isolation and Characterization of the Lantibiotic Salivaricin A and its Structural Gene <i>salA</i> from <i>Streptococcus salivarius</i> 20P3", Applied and Environmental Microbiology, July 1993, pp. 2014-2021, Vol. 59, No. 7; also referred to as XP-001050404;
AO		Dempster et al, "The Production of Bacteriocin-Like Substances by the Oral Bacterium <i>Streptococcus Salivarius</i> "; Archs oral Biol, Vol. 27, pp. 151-157, 1982; also referred to as XP008038949;
AP		Simpson et al, "A Lantibiotic Gene Family Widely Distributed in <i>Streptococcus salivarius</i> and <i>Streptococcus pyogenes</i> ", Dev. Biol Stand, Basel, Karger, 1995, Vol. 85, pp. 639-643.
AQ		
AR		
AS		
AT		

EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.